## INTERNATIONAL SEARCH REPORT

International application No.

PCT/JP2005/006123

			- C1/ OF 2	003/000123	
A. CLASSIFIC Int.Cl <sup>7</sup>	9:00),				
According to International Patent Classification (IPC) or to both national classification and IPC					
B. FIELDS SEARCHED					
	pentation searched (classification system followed by class C10M101/00-177/00, C10N10:00-				
Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched Jitsuyo Shinan Koho 1922-1996 Jitsuyo Shinan Toroku Koho 1996-2005 Kokai Jitsuyo Shinan Koho 1971-2005 Toroku Jitsuyo Shinan Koho 1994-2005  Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)					
Electronic data base consumed during the international search (name of data base and, where practicable, search terms used)					
C. DOCUMENTS CONSIDERED TO BE RELEVANT					
Category*	Citation of document, with indication, where app			Relevant to claim No.	
х	JP 2002-105478 A (Nippon Mits 10 April, 2002 (10.04.02), Claims; Par. Nos. [0004] to [ examples & US 2002/0072478 A1 & US	0014], [0022]	;	1-8	
х	JP 2003-113391 A (Nippon Oil Corp.), 18 April, 2003 (18.04.03), Claims; Par. Nos. [0016] to [0054], [0070], [0081]; examples & US 2004/0192562 A1			1-8	
Y	JP 2003-73685 A (Nippon Oil ( 12 March, 2003 (12.03.03), Claims; Par. Nos. [0017] to [ [0057]; examples & US 2004/0192562 A1		,	1-8	
Further documents are listed in the continuation of Box C.      See patent family annex.					
* Special categories of cited documents:  To document defining the general state of the art which is not considered to be of particular relevance  To document defining the general state of the art which is not considered to be of particular relevance  To later document published after the international filing date and not in conflict with the application but cited to the principle or theory underlying the invention  To later document published after the international filing date and not in conflict with the application but cited to be of particular relevance:  To later document published after the international filing date and not in conflict with the application but cited to be of particular relevance:  To later document published after the international filing date and not in conflict with the application but cited to be of particular relevance.			ation but cited to understand by vention		
filing date "L" document which may throw doubts on priority claim(s) or which is		considered novel or cannot be considered to involve an inventive step when the document is taken alone  "Y" document of particular relevance; the claimed invention cannot be			
**TO** document referring to an oral disclosure, use, exhibition or other means to document published prior to the international filing date but later than the priority date claimed		considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art document member of the same patent family			
28 June	al completion of the international search	Date of mailing of the 19 July,	international sear 2005 (19.0		
Name and mailing address of the ISAV  Japanese Patent Office		Authorized officer			
Facsimile No.		Telephone No.			

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(Continuation	). DOCUMENTS CONSIDERED TO BE RELEVANT	
Category*	Citation of document, with indication, where appropriate, of the relevant passag	Relevant to claim No.
Y	JP 59-500322 A (Edwin Cooper, Inc.), 01 March, 1984 (01.03.84), Claims; page 4, upper left column; page 6, upper right column; examples & WO 83/03616 Al & US 4325827 A	1-8
Y	JP 63-501155 A (THE LUBRIZOL CORP.), 28 April, 1988 (28.04.88), Claims; page 3, lower left column; examples & WO 87/02663 A1 & US 4997594 A & EP 0608041 A1	1-8
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